

# Light Weight Loudspeaker

Just 1/5th of a conventional loudspeaker's weight with the same or even better acoustics

Zylux light weight series are built with the optimum weight saving solution - dual neo magnets and a plastic basket. The total amount of weight saved ranges between 60% and 80%, depending on the size of the loudspeaker.

Zylux light weight series offer more than just a lighter weight. These loudspeakers use a patented bamboo-fiber cone which improves the overall acoustics. Zylux light weight series outperforms traditional dual magnet loudspeakers in many areas, such as higher clarity in mid-range frequency, extended frequency response range, and less sound distortion.



Benefits:

- \* environmental friendly
- \* better acoustical experience

## Comparison List of Weight and Acoustic Output:

Factors	2 Gen. Zylux Lighte Weight Series			Patented Zylux Light Weight Series			Conventional Loudspeakers		
	5" woofer	6" woofer	6"X 9" woofer	5" woofer	6" woofer	6"X 9" woofer	5" woofer	6" woofer	6"X 9" woofer
Net weight (g)	215	245	305	215	238	295	578	730	1520
Weight Reduced (%)	63%	66%	80%	63%	67%	81%	-----	-----	-----
Fo (Hz)	75	65	50	65	60	50	90	80	55
SPL (dB)	87	86	86	88	90	91	86	89	89

